Please replace paragraph [0036] with the following amended paragraph:

[0036] Referring now to FIG. 1, a system 100 is shown for managing a network, according to an embodiment of the invention. In this embodiment, the system 100 includes a mobile data acquisition unit 105 in a truck 155. The system 100 includes a host 120 in the unit 105 connected to a first LAN 130. The host 120 acquires data from a data acquisition device 140, such as a down-hole transmitter, that is also connected to the LAN 130. There may be numerous hosts 120 and data acquisition devices 140 connected to the LAN 130, although for illustration only one of each is shown. The system 100 assists in managing a number of network connections, including for example, a connection between the first network 130 and the WAN 110, which in the embodiment of FIG. 1 includes a connection between the first network 130 and a second LAN 190 ~~180~~.

Please replace paragraph [0063] with the following amended paragraph:

[0063] The Manager Engine 320 provides an interface among the User Interface 310, and modules described below that configure the router 115 and monitor state and status information, and initialization ("INI") files 360, ~~and~~ template files 365 and input/output software 370 for use in the router reconfiguration process. The INI files 360 and template files 365 provide detailed data necessary to program the router 115, store user configuration information, and maintain listings of supported configurations that have been tested and known to work. More specifically, the INI files 360 contain groupings of Variable names and their associated values, while template files 365 contain router 115 operating system commands with variables that are interpreted prior to downloading to the router 115.

Please replace paragraph [0071] with the following amended paragraph:

[0071] Referring now to FIG. 4, a main UCCD interface display 410 is shown. This display 410 is shown when the UCCD manager 122 (FIG. 1) is invoked. The first display 410 represents components from the users network 130 (FIG. 1), to the UCCD router 115 (FIG. 1), through network interface devices 150, then finally on to the connection to the WAN 110 (FIG. 1). Components such as the host 120 (FIG. 1), ~~and~~ the router 115 in the network 130 and the SLE Network 435 are clickable buttons, which allow the user to interrogate the various components and change parameters.

Please replace paragraph [0087] with the following amended paragraph:

[0087] Clicking the setup button 450 when a modem connection is specified invokes the modem parameters display 1310, shown in FIG. 13, which provides a listing of the most recent phone numbers called and an associated reminder text to assist the user to identify the phone number. It also contains the Username and Password information needed to authenticate the connection. To prevent excessive phone charges, the UCCD 115 (FIG. 1) is configured to time out a dialup connection after a preset amount of time (typically about 5 minutes for a modem call). If there is no network activity during the timeout period the UCCD 115 hangs up the call. When network activity subsequently reoccurs, the UCCD 115 auto-dials the connection and re-establishes the connection without user intervention. The call idle timeout drop down list ~~1320~~ presents a choice of common timeout values, with 0 being "no timeout".